



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroto HORIKAWA

Group Art Unit: 2882

Application No.: 10/589,679

Examiner: M. ASFAW

Filed: August 16, 2006

Docket No.: 129109

For: EXPOSURE APPARATUS, EXPOSURE METHOD, AND DEVICE FABRICATING METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed with a Request for Continued Examination. No certification or fee is required.
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. An English language Abstract of one or more non-English language reference is included. See References 21, 25-27, 29, 31 and 33.
- ☒ 4. A complete English language translation of one or more non-English language reference is attached. See References 17 and 18.
- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 21 and 23-27.

- ☒ 6. References 16, 19, 20, 22, 28, 29, 31 and 33 correspond to References 10, 11, 12, 13, 14, 30, 32 and 15, respectively.

Respectfully submitted,

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Date: October 13, 2011

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**DEPOSIT ACCOUNT USE  
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Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 129109		APPLICATION NO. 10/589,679	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Hiroto HORIKAWA			
				FILING DATE August 16, 2006		GROUP 2882	

  

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No.	Document Number	Date	Name
	1	6,897,963 B1	05/24/2005	Taniguchi et al.
	2	5,493,403	02/20/1996	Nishi
	3	6,650,399 B2	11/18/2003	Baselmans et al.
	4	6,341,007 B1	01/22/2002	Nishi et al.
	5	6,549,269 B1	04/15/2003	Nishi et al.
	6	6,590,634 B1	07/08/2003	Nishi et al.
	7	6,208,407 B1	03/27/2001	Loopstra
	8	2004/0211920 A1	10/28/2004	Derksen et al.
	9	2007/0258068 A1	11/08/2007	Horikawa
	10	7,075,616 B2	07/11/2006	Derksen et al.
	11	6,721,039 B2	04/13/2004	Ozawa
	12	2002/0041377 A1	04/11/2002	Hagiwara et al.
	13	5,969,441	10/19/1999	Loopstra et al.
	14	6,611,316 B2	08/26/2003	Sewell
	15	6,819,414 B1	11/16/2004	Takeuchi

  

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Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	16	JP-A-2004-289128	10/14/2004	Japan		
	17	JP-A-11-135400	05/21/1999	Japan		X
	18	JP-A-2000-164504	06/16/2000	Japan		X
	19	JP-A-2001-267239	09/28/2001	Japan		
	20	JP-A-2002-198303	07/12/2002	Japan		
	21	JP-A-2002-071514	08/03/2002	Japan	X	X
	22	JP-T-2000-505958	05/16/2000	Japan		

  

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: October 13, 2011

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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	23	JP-T-2000-511704	09/05/2000	Japan		X
	24	JP-T-2001-513267	08/28/2001	Japan		X
	25	JP-A-2002-158168	05/31/2002	Japan	X	X
	26	JP-A-2000-323404	11/24/2000	Japan	X	X
	27	JP-A-2001-223159	08/17/2001	Japan	X	X
	28	JP-T-2004-519850	07/02/2004	Japan		
	29	WO 2005/074014 A1	08/11/2005	WIPO	X	
	30	EP-1 713 113 A1	10/18/2006	European		
	31	WO 2005/081293 A1	09/01/2005	WIPO	X	
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	33	WO 99/60361	11/25/1999	WIPO	X	
	34	WO 2005/059617 A2	06/30/2005	WIPO		
	35	WO 2005/059618 A2	06/30/2005	WIPO		

  

OTHER DOCUMENTS		
Examiner Initials	Cite No.	Including name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	36	International Search Report issued July 11, 2008 in PCT Patent Application No. PCT/JP2007/075410.
	37	Written Opinion issued July 11, 2008 in PCT Patent Application No. PCT/JP2007/075410.
	38	Office Action issued September 30, 2010 in U.S. Patent Application No. 12/003,451.

  

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